

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2656	((510/515) or (510/513) or (510/175) or (252/82) or (252/143) or (53/428)). COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/28 13:57
S142	7704	((water\$soluble or (water adj (soluble or disperable or dissolvable))) with (container or package or packaging or pocket or film)) and (detergent or cleaner or cleaning or cleansing or (water \$softening) or (water adj soften\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:45
S143	555	S142 and (polyacrylic) and (citric adj acid) and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:46
S144	361	S143 and ((diluent or solvent) with (glycol or glycerin or monopropylene or ethanol))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:47
S145	7	S144 and (neutraliz\$3 with citric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:47
S146	1	S144 and (neutralis\$3 with citric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:50
S147	1355	((water\$soluble or (water adj (soluble or disperable or dissolvable))) with (container or package or packaging or pocket or film)) and (detergent or cleaner or cleaning or cleansing or (water \$softening) or (water adj soften\$4))	FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:51
S148	2	S147 and (polyacrylic) and (citric adj acid) and (alkanolamine or monoethanolamine or diethanolamine or triethanolamine)	FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:51

S149	5	("EP 0274180"   "GB 2147892"   "GB 669189"   "DE 4122490"   "RU 2122981")	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:53
S150	518	((neutrali\$5 with (citric adj acid))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:57
S151	45	((partially adj neutrali\$5) with (citric adj acid))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:57
S152	1	S151 and (water adj soften \$5)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 10:58
S153	146	((partially adj neutrali\$5) with (citric adj acid))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:59
S154	4	S153 and (water adj soften \$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 10:59
S155	1	("WO 2003080918")	EPO; DERWENT	OR	ON	2009/12/17 11:03
S156	1	"5981457".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:51
S157	21	("3583922"   "3749672"   "4201687"   "4512908"   "4578119"   "4992195"   "5053158"   "5064553"   "5229027"   "5252241"   "5252242"   "5298180"   "5368776").PN. OR ("5981457").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:51
S158	3890	(alkanolamine or methanolamine or ethanolamine or propanolamine) with (citric or citrate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:53
S159	263	((alkanolamine or methanolamine or ethanolamine or propanolamine) adj salt) with (citric or citrate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:54
S160	124	S159 and (pouch or pouched or container or packaged)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:54
S161	0	S160 and (water adj soften \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:54
S162	59	S160 and (cleaner or detergent or cleanser or washing or warewashing or laundering)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:54

S163	42	S162 and ((organic or diluent or solvent) with (glycol or glycerine or alcohol))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:55
S164	25	S163 and anhydrous	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:55
S165	114	S159 and (cleaner or detergent or cleanser or washing or warewashing or laundering)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:57
S166	0	S165 and (water adj soften \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:57
S167	84	S165 and ((organic or diluent or solvent) with (glycol or glycerine or alcohol))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:58
S168	50	S167 and anhydrous	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 11:58
S169	21	("3537993"   "3557002"   "3634266"   "3663445"). PN. OR ("3876563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:02
S170	54	(triethanolamine adj citrate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:12
S171	55	(alkanolamine adj salt) with (citric adj acid)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:18
S172	6	(alkanolamine adj citrate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:18
S173	4	("EP 323395"   "DE 3312328")	EPO; DERWENT	OR	ON	2009/12/24 10:18
S174	14	("WO 0198447"   "DE 3640881"   "EP 1026230"   "EP 561446"   "WO 0220361"   "EP 1103599"   "JP 08041780"   "JP 10219297")	FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/24 10:22
S175	1	("WO 02085707")	FPRS; EPO; JPO; DERWENT	OR	ON	2009/12/24 10:37
S176	1	"20040172917"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:39
S177	0	("2004/0172917").URPN.	USPAT	OR	ON	2009/12/24 10:39
S178	2	"GB 2379214"	EPO; DERWENT	OR	ON	2009/12/24 10:47
S179	2	"20040235989"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:51
S180	3	("4591610"   "5788885"   "6475970").FN. OR ("7465760").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:51

S181	4804	(water\$soluble or (water adj soluble)) and (citric adj acid) and (alkanolamine or alkanol\$amine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:55
S182	213	S181 and ((water\$soluble or (water adj soluble)) with (pouch or container or packet))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:56
S183	48	S182 and (ethanolamine or propanolamine or butanolamine or methanolamine)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:56
S184	46	S183 and "pH"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 10:56
S185	129	S182 and ((fabric or launder or laundry) with (softening or softener))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:06
S186	104	S185 not S183	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:06
S187	1	"4973410".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:16
S188	12	"4973410"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:18
S189	17	"4929830"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:19
S190	56	"4929380"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/24 11:20
S191	1	"WO 0216205"	DERWENT	OR	ON	2009/12/24 11:22

### EAST Search History (Interference)

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 \ 10-555859 Amicon\ Searches\ east text and ids.wsp